

SHORT COMMUNICATIONS

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Acta Cryst. (1987). **B43**, 302

The refinement of the haemagglutinin membrane glycoprotein of influenza virus. Addendum. By M.

KNOSSOW, *Laboratoire de Physique, Centre Pharmaceutique, 92290 Châtenay-Malabry, France*, M. LEWIS, *Smith, Kline & French Laboratories, PO Box 7929, Philadelphia, PA 19101, USA*, D. REES, *Department of Chemistry, UCLA, Los Angeles, CA 90024, USA*, I. A. WILSON, *Scripps Clinic Research Foundation, 1066 North Torrey Pine Road, La Jolla, CA 92037, USA*, J. J. SKEHEL, *National Institute of Medical Research, Mill Hill, The Ridgeway, London NW7 1AA, England*, and D. C. WILEY, *Biochemistry & Molecular Biology, Harvard University, 7 Divinity Avenue, Cambridge, MA 02138, USA*

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Abstract

Atomic coordinates and structure factors for this paper have been deposited with the Protein Data Bank, Brookhaven National Laboratory (Reference: 1HMG, R1HMGSF), and are available in machine-readable form from the Protein Data Bank at Brookhaven or one of the affiliated centers at Melbourne or Osaka. The data have also been deposited with the British Library Document

Supply Centre as Supplementary Publication No. SUP 37018 (3 microfiche). Free copies may be obtained through The Executive Secretary, International Union of Crystallography, 5 Abbey Square, Chester CH1 2HU, England. At the request of the authors, the list of structure factors will remain privileged until 1 September 1990.

All relevant information is given in the *Abstract*.

Acta Cryst. (1987). **B43**, 302

A revision of van der Waals atomic radii for molecular crystals. Erratum. By S. C. NYBURG AND

C. H. FAERMAN, *Department of Chemistry, University of Toronto, Toronto, Canada M5S 1A1*

(Received 19 March 1987)

Abstract

The equation given as a footnote to page 277 of the paper by Nyburg & Faerman [*Acta Cryst.* (1985), **B41**, 274-279]

should read $d_{xx} = 2ab[(a^2 \cos^2 \omega + b^2 \sin^2 \omega)^{-1/2}]$.

All relevant information is given in the *Abstract*.

Book Reviews

Works intended for notice in this column should be sent direct to the Book-Review Editor (J. H. Robertson, School of Chemistry, University of Leeds, Leeds LS2 9JT, England). As far as practicable books will be reviewed in a country different from that of publication.

Acta Cryst. (1987). **B43**, 302-303

Mixed crystals. Springer series in solid state sciences, Vol. 33. By A. I. KITAIGORODSKY. Pp. xiv + 388. Berlin: Springer-Verlag, 1984. Price DM 120, US \$45.00.

Not all English-speaking scientists concerned with crystal-packing problems are necessarily familiar with the earlier Russian crystallographic literature, but the publication in 1961 of the translation of Kitaigorodsky's *Organic Chemical Crystallography* certainly ensured that the author's name

would be known, and that any subsequent book written by him would be read with interest. It has always been instinctive to organic crystallographers that molecules must pack together comfortably; Kitaigorodsky systematized this concept, and laid the foundation for the quantitative studies now known as molecular-packing analysis. If Kitaigorodsky's contribution to the further development of these ideas is less exclusive than his subsequent works tend to claim, this is no more than the license due to a great scientist who is active in many fields. His subsequent *Molecular Crystals and Molecules* was a useful summary but represented no real advance beyond what was well known and was ultimately a little disappointing. What then